

Title (en)  
Photothermographic elements

Title (de)  
Photothermographische Elemente

Title (fr)  
Eléments photothermographiques

Publication  
**EP 0600589 B1 19980204 (EN)**

Application  
**EP 93307792 A 19930930**

Priority  
US 98330492 A 19921130

Abstract (en)  
[origin: EP0600589A2] Vinyl sulfone and/or beta -halo sulfone compounds have been found to improve fog stability on shelf aging of photothermographic imaging elements. These elements comprise a photosensitive silver halide, silver salt oxidizing agent and reducing agent for silver ion in a binder.

IPC 1-7  
**G03C 1/498; G03C 1/34; G03C 1/30**

IPC 8 full level  
**G03C 1/498** (2006.01)

CPC (source: EP US)  
**G03C 1/49845** (2013.01 - EP US)

Cited by  
EP1099977A3; EP0642056A3; EP1211091A1; US5891615A; US5939249A; US6060231A; US6458525B1; US6630283B1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0600589 A2 19940608; EP 0600589 A3 19940831; EP 0600589 B1 19980204;** DE 69316854 D1 19980312; DE 69316854 T2 19980716;  
JP 3249664 B2 20020121; JP H06208192 A 19940726; US 6143487 A 20001107

DOCDB simple family (application)  
**EP 93307792 A 19930930;** DE 69316854 T 19930930; JP 29788593 A 19931129; US 98330492 A 19921130